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October 28, 2005

**MAIL STOP PCT**Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450PCT/JP2004/005983  
-filed April 26, 2004Re: Application of Shinichiro KITAHARA, Kazuo SHINMURA, Yoshiko ABE  
and Kiyoshi KURIYAMA**INSTRUMENT FOR INDUCING CYTOKINE AND METHOD OF  
INDUCING CYTOKINE****Assignee: SEKISUI CHEMICAL CO., LTD.****Our Ref: Q91145**

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ an English translation of the International Application.
- ☒ 1 sheet of drawings.
- ☒ an English translation of Article 19 claim amendments.
- ☒ an English translation of Article 34 amendments (annexes to the IPER).
- ☒ a copy of the ISR.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- ☒ a Preliminary Amendment.

A copy of the Declaration and Power of Attorney, and a copy of the Assignment will be submitted at a later date.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

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JC06 Rec'd PCT/PTO 28 OCT 2005



SUGHRUE MION, PLLC

U.S. National Stage Entry of

Q91145

The Government filing fee is calculated as follows:

Total claims	<u>15</u>	-	<u>20</u>	=	<u>          </u>	x	\$50.00	=	<u>\$ .00</u>
Independent claims	<u>1</u>	-	<u>3</u>	=	<u>          </u>	x	\$200.00	=	<u>\$ .00</u>
Base Fee									<u>\$300.00</u>
Search Fee*									<u>\$400.00</u>
Examination Fee*									<u>\$200.00</u>
Multiple Dependent Claim Fee									<u>\$360.00</u>

**TOTAL FEE** \$1260.00

\* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

A check for the statutory filing fee of \$1260.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2003-124344	April 28, 2003
Japan	2003-276831	July 18, 2003

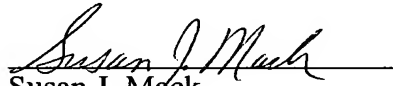
Respectfully submitted,

SUGHRUE MION, PLLC  
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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

  
 Susan J. Mack  
 Registration No. 30,951

Date: October 28, 2005

PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q91145

Shinichiro KITAHARA, *et al.*

U.S. National Stage Entry of  
PCT/JP2004/005983  
-filed April 26, 2004

Confirmation No.: Not Yet Assigned

Group Art Unit: Not Yet Assigned

Filed: October 28, 2005

Examiner: Not Yet Assigned

For: INSTRUMENT FOR INDUCING CYTOKINE AND METHOD OF INDUCING  
CYTOKINE

**SUBMISSION OF INTERNATIONAL SEARCH REPORT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith is a copy of the International Search Report received in the International Application corresponding to the above U.S. Application and a PTO/SB/08 A&B (modified) listing the references cited in the Report. Upon issuing the Report, the International Bureau should send a copy of the Report and the cited references to the United States Patent and Trademark Office. However, if the Examiner would like us to obtain and file copies of the references with the USPTO, please contact the office of the undersigned attorney. The Examiner is respectfully requested to acknowledge receipt of the International Search Report.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise

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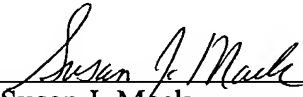
Submission of International Search Report  
U.S. National Stage Entry of  
PCT/JP2004/005983  
-filed April 26, 2004

Q91145

remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

  
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Date: October 28, 2005